6/78 WTO

Recorded by JPC

Date 1/17/80

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

TRANSMITTED FOR ADP

Well No. K-29

E-Log No.

County Jeff-Davis

Site ID 5 31270208945130119 | R=0* | T= A * | 2=W*

Data reliab. 3= U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 065 *

GEN. SITE DATA

Lat. Long./ 9= 312702 * | 10= 0894513 * | Well No. 12= K029 *

seeback

Location 13= SWSW S30 T06N R17W * | Alt. 16= 331. *

Hyd. Unit(OWDC) 20= * | Date 21= 12/18/1979 *

Well use 23= W * | Water Use 24= Z * | Hole depth 27= 405. * | Well depth 28= 399. *

WL 30= 55. * | Date 31= 12/18/1979 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 12/18/1979 * | Owner No. WSW for Oil Rig

Owner 161= Systems Fuel *

FIELD OW

R=192* | T= A * | Date 193# * | Temp. 196#00010* | 197= *

R=192* | T= A * | Date 193# * | Cond. 196#00095* | 197= *

R=192* | T= A * | Date 193# * | pH 196#00400* | 197= *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60= 2/18/1979 * | Remarks

Drlg. 63= 184 * | Name GRINER | Method 65= H * | Finish 66= P *

CASING

R=76* | T= A * | 59#1* | 3" steel

Top csgn. 77# 0. * | Bot. csgn. 78= 357. * | Diam. 79# 3. *

R=76* | T= A * | 59#1*

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 357. * | Bottom 84= 399. *

Type 85= P * | Diam. 87= 3. * | Size 88= . *

R=82* | T= A * | 59#1* | Top 83# . * | Bottom 84= . *

Type 85= * | Diam. 87= . * | Size 88= . *

YIELD

R= 146 * | T= A * | 147# 1 * | Q 150= 75. * | Q/S 272= . *

134 flows 146 pumped

LIFT

R=42* | T= A * | Lift type 43# 4 * | Intake 44= * | Power type 45= *

Date 38= 12/18/1979 * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 405. *

R=198* | T= A * | Log 199# * | Top 200= . * | Bot 201= . *

R=189* | T= A * | E Log No. 190# * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# * | Type 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 336. * | Bot 92= 405. *

Unit ID 93= 122MDCN * | Name of Unit

R=90* | T= A * | 256# 1 * | Top 91= . * | Bot 92= . *

Unit ID 93= * | Name of Unit

HYDRAULICS

R=98* | T= A * | 99# 1 * | Unit tested 100= * | 103= *

R=105* | T= A * | 99# 1 * | Test No. 106# *

107= * | Transmissivity (gal/d)/ft

108= . * | Hydraul. cond. (gal/d)/ft$^2$

110= . * | Storage coeff. | Boundaries

R=121* | T= * | Yr Begin 122# * | Network 258= *

Water Level Data Collection (1)

660'N & 722'E of SW/COR

| description of formations encountered | from | to |
|---|---|---|
| Top Clay | 0 | 10 |
| Sand & pea gravel | 10 | 105 |
| Clay | 105 | 164 |
| Sand | 164 | 171 |
| Clay | 171 | 179 |
| Sand | 179 | 204 |
| Clay | 204 | 242 |
| Sand | 242 | 297 |
| Rock | 297 | 298 |
| Clay | 298 | 336 |
| Sand | 336 | 405 |